



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
STATE PUBLIC HEALTH LABORATORY  
BREATH ALCOHOL PROGRAM  
**DATAMASTER MAINTENANCE REPORT**

**RECEIVED**

By Carol Day at 10:44 am, Jul 02, 2013

REPORT #6

Complete this report at the time of the regular monthly preventive maintenance check (not to exceed 35 days).  
Complete this report whenever the instrument is serviced or repaired and whenever it is placed into service.  
Retain the original and send a copy within 15 days to the Breath Alcohol Program, DHSS.

DATAMASTER SN 204144	NAME OF AGENCY Missouri State Highway Patrol - Troop F	DATE OF INSPECTION 06/29/2013
LOCATION OF INSTRUMENT (STREET AND CITY) Cooper County Detention Center, 200 Main Street, Boonville, MO 65233		TIME OF INSPECTION 12:21 pm

**CHECKLIST:** Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	DATE AND TIME (from printout) 06/29/2013 at 1221 hours
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER 48 °C	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER

☒ INDICATOR LIGHTS

☒ SIMULATOR SOLUTION SUPPLIER Repco Marketing Inc. LOT # 12002 EXP. DATE 08/29/2014

☒ SIMULATOR TEMP (34°C ± 0.2°C) 34 °C SIMULATOR SN G7698 EXP. DATE 10/18/2013

☒ CALIBRATION CHECK - (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Mark the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

- ☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% AND 0.105% INCLUSIVE  
☐ 0.080% STANDARD - MUST READ BETWEEN 0.076% AND 0.084% INCLUSIVE  
☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% AND 0.042% INCLUSIVE

TEST 1 .100	TEST 2 .100	TEST 3 .100
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☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT:  
(DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS 0	(0-.04) 0	(.05-.09) 1	(.10-.14) 0	(.15-.19) 1	OVER .19 1
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LIST ANY NEW PARTS AND DESCRIBE ANY ALTERATION OR MODIFICATION THAT WAS MADE TO RESTORE THE INSTRUMENT TO OPERATE SATISFACTORILY AND WITHIN ESTABLISHED LIMITS  
(USE OTHER SIDE IF NECESSARY).

Instrument operating within DHSS standards

**INSPECTING OFFICER**

SIGNATURE Cpl. D.R. Powell	PRINT FULL NAME Cpl. Derrick Powell
TYPE II PERMIT NUMBER/EXPIRATION DATE 210257 10/21/2013	TELEPHONE NUMBER (573) 751-1000

RETURN COMPLETED REPORT TO THE: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office  
2875 James Blvd.  
Poplar Bluff, MO 63901

**CERTIFICATE OF ANALYSIS**

**MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.**

**LOT NUMBER: 12002**

**EXPIRATION DATE: August 29, 2014 at 11:59 p.m.**

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 12002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1209 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is August 30, 2012  
The expiration date for this lot number is August 29, 2014 at  
11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marketing, Inc.

# BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
100 BROADWAY DRIVE, DEXTER, MISSOURI  
6/20/13  
1311

--- DIAGNOSTIC CHECK ---

DISPENSE: OK

REMARKS: (01-07-2000) OK

REMARKS:  
SAMPLE CHRYSLER: OK

FLUX INDICATOR: OK

WET SPEED: OK

TEMPERATURE: OK

TEMPERATURE: OK

TEMPERATURE: OK

TEMPERATURE: OK

TEMPERATURE: OK

TEMPERATURE: OK

TEMPERATURE: OK

# BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL  
100 BROADWAY DRIVE, DEXTER, MISSOURI  
6/20/13  
1311

DISPENSE: OK

REMARKS: (01-07-2000) OK

REMARKS:  
SAMPLE CHRYSLER: OK

FLUX INDICATOR: OK

WET SPEED: OK

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Operator Signature

CPL D.R. Powell

2208-02

Operator Signature

CPL D.R. Powell

2208

14-00000  
 FBI INTERNATIONAL GENERAL INVESTIGATION DIVISION  
 96-19716

[illegible]

SPARK "A3"	1000	1000
SPARK "A3" (1000)	1000	1000
SPARK "A3" (1000)	1000	1000

Operator Signature

CPL. D.R. Powell

State of Missouri  
DEPARTMENT OF HEALTH



P E R M I T  
TYPE II



DERRICK R POWELL

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 10/21/2011

Number 210257

Expires 10/21/2013

MO 580-0771 (7-88)

Director of State Public Health Laboratory

Director, Department of Health

Lab. 4 (R7-88)